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## CENTRAL INTELLIGENCE AGENCY

8 August 1950

INTELLIGENCE MEMORANDUM NO. 317

SUBJECT: Soviet Rail Production

1. The estimated annual production of rails for broad gauge railroads in the USSR for the years 1946 through 1950 is tabulated below:

1946	.7 million metric tons
1947	.8 " " "
1948	.9 " " "
1949	1.0 " " "
1950	1.2 " " "

(The planned production of rails in 1950 is 1,350,000 metric tons. This figure probably includes some narrow gauge, mining, streetcar, and industrial rails which are not included in the estimates above.)

2. The Kuznetsk Rolling Mill at Stalinsk produced, on the average, approximately half of the Soviet output of steel rails during the years 1946 - 1948. In 1946, Kuznetsk produced 40 percent of the rail tonnage indicated in paragraph 1 above; 50 percent in 1947; and 60 percent in 1948. Kuznetsk rail production for 1948 is estimated at 542,780 tons with a rated capacity for rail and beam production of 700,000 tons. It is estimated that Kuznetsk produced at least 50 percent of Soviet rail production in 1949 and that it probably will again produce approximately 50 percent during 1950.

3. The following have been taken into account in arriving at the above estimates:

- a. The prewar pattern of Soviet rail production.
- b. The current Five Year Plan and fragmentary reports of its completion.
- c. Eye-witness accounts of Soviet rail rolling mills (including prisoner-of-war and reliable engineer reports).
- d. Soviet practice of distinguishing between total rail production and rail production delivered to the railroads.

Note: This report was undertaken in response to a specific request by the Army Map Service.

This memorandum has not been coordinated with the intelligence organizations of the Departments of State, Army, Navy, and the Air Force.

SEE REVERSE FOR DECLASSIFICATION ACTION

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